



COMMONWEALTH OF KENTUCKY JOB CLASS SPECIFICATION

ENVIRONMENTAL ENGINEER ASSISTANT II

Job Number: 20001421

Job Code: 70670V000101

Job Group: 7000 - ENGINEERING AND GEOLOGICAL

Job Established: 12/01/1995

Job Revised: 02/24/2006

Grade: 14 Salary (MIN - MID):

\$18,075-\$23,944 - Hourly

\$2,937.20-\$3,890.90 - 37.5 Hr. Monthly Salary

\$3,133.00-\$4,150.30 - 40 Hr. Monthly Salary

Special Entrance Rate:

\$20.333 - Hourly

\$3,304.00 - 37.5 Hr. Monthly Salary

\$3,524.40 - 40 Hr. Monthly Salary

PROBATIONARY PERIOD:

This job has an initial and promotional probationary period of 6 months. For additional information refer to: <http://www.lrc.ky.gov/kar/101/001/325.htm>.

CHARACTERISTICS OF THE JOB: *Characteristics of a job are general statements indicating the level of responsibility and discretion of positions in that job classification. These are not intended to be an exhaustive list.*

Performs engineering tasks requiring the application of technical principles of design, construction, mining, development, remediation and/or reclamation necessary for environmental protection; and performs other duties as required. (Engineering decisions recommended by positions in this job title must be approved by a Licensed Professional Engineer under KRS 322.)

MINIMUM REQUIREMENTS:

EDUCATION:

Graduate of a college or university with a bachelor's degree in engineering approved by the State Board of Licensure for Professional Engineers and Land Surveyors.

EXPERIENCE:

Must have two years of environmental engineering experience.

Substitute EDUCATION for EXPERIENCE:

A master's degree in engineering approved by the State Board of Licensure for Professional Engineers and Land Surveyors will substitute for the required experience.

Substitute EXPERIENCE for EDUCATION:

NONE

SPECIAL REQUIREMENTS (AGE, LICENSURE, REGULATION, ETC.):

NONE

EXAMPLES OF DUTIES OR RESPONSIBILITIES OF THE JOB CLASSIFICATION: *Examples of duties or responsibilities are not to be construed as describing what the duties or responsibilities of any position shall be and are not to be construed as limiting the appointing authority's ability to assign, or otherwise alter the duties and responsibilities of a position. This is not intended to be an exhaustive list.*

Conducts technical reviews of permit applications to determine compliance with applicable laws and regulations. Conducts complex engineer studies and assessments of environmental control and pollution prevention measures. Reviews and proposes remediation plans where hazardous constituents have been released into the environment or for reclamation of mining sites. Confers with consulting engineers and mine operators concerning their permit application. Confers with inspectors for clarification of field conditions and to discuss remedial and reclamation measures. Evaluates source operating permit applications for adequacy of pollution controls. Performs the calculations to determine the actual emissions and compares these with the allowable emission rates. Prepares reports of permit reviews and recommends issuance or denial of permits. Prepares plans and specifications for abandoned mine land reclamation projects. Prepares cost estimates and alternatives.

UNIQUE PHYSICAL REQUIREMENTS:

TYPICAL WORKING CONDITIONS: *Incumbents in the job will typically perform their job duties under these conditions.*

Work is primarily performed in an office setting. Frequent travel throughout the state may be required.

ADDITIONAL REQUIREMENTS:

Upon appointment, employees in this class may be required to maintain a valid driver's license and required to drive a licensed vehicle. This status may be necessary for the length of time in this class. If this is necessary it will be listed in the specific position description for that position. Applicants and employees in this job title may be required to submit to a drug screening test and background check. Applicants and employees in positions which perform job duties that may require contact with offenders in the custody or supervision of the Department of Corrections or with youth in the care, custody, or supervision of the Department of Juvenile Justice must meet qualifications pursuant to the federal Prison Rape Elimination Act, 28 C.F.R.115.17 and 115.317.

THE COMMONWEALTH OF KENTUCKY DOES NOT DISCRIMINATE ON THE BASIS OF RACE, COLOR, RELIGION, SEX, NATIONAL ORIGIN, SEXUAL ORIENTATION OR GENDER IDENTITY, ANCESTRY, AGE, DISABILITY, POLITICAL AFFILIATION, GENETIC INFORMATION OR VETERAN STATUS IN ACCORDANCE WITH STATE AND FEDERAL LAWS.